Author and year	Study design	Study period	Country	Equity	Participants	Mean age [range]	Risk of bias	N°. of dp	MA?	Exposure	Exposure measure	Outcome measure	N
Doornwaard 2014[64]	Cross-sectional	2012	Netherlands	High income country	Elementary and high school students' part of the Studies on Trajectories of Adolescent Relationships and Sexuality	15.0 [11-18]	High	1	No	Exposure to health-risk behaviour content	Exposure to displays of sexual references on Facebook over 3-month period *(objectively recorded)*	Experience with sexual behaviours *(via validated tool)*	104
Doornwaard 2015[65]	Cross-sectional	2011	Netherlands	High income country	Grade 7-10 students' part of the Studies on Trajectories of Adolescent Relationships and Sexuality	14.0 [11-17]	Mod	4	Yes	Time spent on SM	Time spent on SNS (most frequently used platform) per day	Ever experience with sexual behaviours	1,132
										Time spent on SM	Time spent on SNS (most frequently used platform) per day	Freq. of sex related online behaviours	1,132
Elton-Marshall 2016[66]	Cross-sectional	2012-2013	Canada	High income country with mixed SEP	Grade 9-12 school students' part of the Canadian Youth Smoking Survey who responded to the Youth Gambling Survey supplement	16.5 [13-19]	High	2	Yes	Freq. of SM use	Freq. of playing free simulated gambling games on Facebook in the past 3 months	Freq. of gambling for money (not via SM)	9,830
										Freq. of SM use	Freq. of online gambling participation in the past 3 months	Problem gambling severity *(via CAGI/GPSS)*	3,682
Erreygers 2017[67]	Cross-sectional	2015	Belgium	High income country with mixed SEP	Grade 7 school students' part of a larger study	13.6 [NR]	High	1	No	Freq. of SM use	Freq. of online gaming in the past 6 months	Performing online anti-social behaviours in the past month	1,720
Floros 2013[68]	Cross-sectional	2010	Greece	High income country with mixed SEP	High school students' part of the Hippocrates Study	15.1 [12-19]	High	2	No	Freq. of SM use	Freq. of using SNS in the past year	Internet gambling (not via SM) freq. in the past year	2,017
										Freq. of SM use	Freq. of using SNS in the past year	Pathological gambling past year *(via DSM-IV-MR-J)*	2,017
Folkvord 2020[69]	RCT	2018	Netherlands	High income country	Grade 1-2 secondary school students	14.1 [13-16]	Low (RoB-2)	1	No	Exposure to health-risk behaviour content	Exposure to manipulated popular influencer Instagram post showing energy dense foods *(objectively recorded)*	Vegetable intake *(objectively recorded)*	88